PTO/SB/30 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Officer the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

REQUEST

## CONTINUED EXAMINATION (RCE) **TRANSMITTAL**

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000. provides for continued examination of an utility or plant application filed on or after June 8, 1995. See The American Inventors Protection Act of 1999 (AIPA).

Application Number	09/852,616	
Filing Date	05/11/2001	
First Named Inventor	Thomas G. Lang	
Group Art Unit	3617	
Examiner Name	A. Vasudeva	
Attorney Docket Number		

NOTE: 37 C.F.I wish to consider filing the patent term adjust Fed. Reg. 50092 (Aug established RCE prace	CONTINUED EXAMINATION (RCE) under 37 C.F.N. R. § 1.114 is effective on May 29, 2000. If the above-identified applied a continued prosecution application (CPA) under 37 C.F.R. § 1.53 treent provisions of the AIPA. See Changes to Application Examing. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 13 tice.	R. § 1.114 plication was B (d) (PTO/Si pation and Pr 233 Off. Gaz	filed prior to May 29, 2000, ap 3/29) instead of a RCE to be el ovisional Application Practice, Pat. Office 47 (Apr. 11, 2000)	ed application.  plicant may  ligible for  Final Rule, 65 ), which
ii. Affidav  iii. Informativ. Other  2. Miscellaneous  a. Suspension a period of b. Other  3. Fees The RCE for Deposit Act i. RCE for iii. Extens iiii. Other  b. Check in the	R. § 1.114 is effective on May 29, 2000. If the above-identified apy a continued prosecution application (CPA) under 37 C.F.R. § 1.53 intent provisions of the AIPA. See Changes to Application Examinated in 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 13 submitted er the amendment(s)/reply under 37 C.F.R. § 1.114 submitted er the amendment(s) referred to above will be entered). Here the arguments in the Appeal Brief or Reply Interest and inte	08/04/i	2003 EFLORES 00000059 (2801) ted under 37 C.F.R. § 1.17 filed.	09852616 375.00 0P 1.103(c) for 7(i) required)
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED				
Name (Print /Type)	James Co Wray	Registr	ation No. (Attorney/Agent)	22,693
Signature	Howay	Date	08/01/2003	
CERTIFICATE OF MAILING OR TRANSMISSION				
I hereby certify that this correspondence is being deposit d with the United Stat s P stal Service with sufficient postag as first class mail in an envelope addressed to: Commissi ner F r Patents, Box RCE, Washington, DC 20231, or facsimile transmitted t the U.S. Pat nt and Trademark Office on:				
Nam (Print/Type)				
Signature		Date		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND Fees and Completed Forms to the following address: Assistant Commissioner for Patents, Box RCE, Washington, DC 20231.

AUG D 1 2003 K

3600 R ( E

Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB control number.

Serwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known

## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

X Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 430.00

Complete if Known				
Application Number	09/852,616			
Filing Date	05/11/2001			
First Named Inventor	Thomas G. Lang			
Examiner Name	A. Vasudeva			
Art Unit	3617			
Attorney Docket No.				

None	METHOD OF PAYMENT (check all that apply)	FEE CALCULATION CONTINUED			
Code (s)					
Code (s)		Large Entity   Small Entity   AUG 0 6 2002			
Account Number   Deposit Account   Number   Deposit Account   Number   Deposit Account   Number   Deposit Account   Number   Deposit Account   Number   Deposit Account   De		Fee			
Deposit Account Name   Commissioner is authorized to: (check all that apply)   1052   50   2052   25   25   25   25   25	Account				
Account Name The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.    Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.    See Fee Fee Fee Fee Fee Fee Paid Code (s) Cod	Deposit				
The Commissioner is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.  FEE CALCULATION 1251 110 2251 55 Extension for reply within first month 1252 410 2252 205 Extension for reply within first month 1253 930 2253 465 Extension for reply within first month 1254 1,450 2254 725 Extension for reply within first month 1255 1,970 2001 375 Utility filling fee 1003 520 2003 260 Plant filling fee 1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filling fee 1005 160 2005 80 Provisional filling fee 1006 160 2005 80 Provisional filling fee 1007 Total Claims 1008 1009 1009 1009 1009 1009 1009 1009		cover sheet			
Charge any additional fee(s) during the pendency of this application   Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.   1804   920*   1804   920*   1804   920*   1804   920*   1804   920*   1804   920*   1805   1840*   1840*		_ ` `			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	Charge fee(s) indicated below Credit any overpayments				
Total Claims	Charge any additional fee(s) during the pendency of this application				
1. BASIC FILING FEE   Large Entity   Small Entity					
1. BASIC FILING FEE   Large Entity   Small Entity   Fee		1251 110 2251 55 Extension for reply within first month 55			
Large Entity   Small Entity   Fee					
Pee   Fee   Code (\$)	Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month			
1001 750   2001 375   Utility filing fee   1255 1,970   2255 985   Extension for reply within fifth month   1002 330   2002 165   Design filing fee   1401 320   2401 160   Notice of Appeal   1401 320   2402 160   Filing a brief in support of an appeal   1402 320   2402 160   Filing a brief in support of an appeal   1403 280   2403 140   Request for oral hearing   1451 1,510   1451 1,510   Petition to institute a public use proceeding   1452 110   2452 55   Petition to revive - unintentional   1453 1,300   2453   650   Petition to revive - unintentional   1453 1,300   2453   650   Petition to revive - unintentional   1501 1,300   2501   650   Utility issue fee (or reissue)   1502 470   2502 235   Design issue fee   1460 130   Petitions to the Commissioner   1460 130   Petitions to the Co	Fee Fee Fee Fee Description Fee Paid	1254 1,450 2254 725 Extension for reply within fourth month			
1002   330   2002   165   Design filing fee   1401   320   2401   160   Notice of Appeal   1403   280   2403   140   Request for oral hearing   1451   1,510   Petition to institute a public use proceeding   1451   1,510   1451   1,510   Petition to revive - unavoidable   1453   1,300   2452   55   Petition to revive - unavoidable   1453   1,300   2453   650   Petition to revive - unavoidable   1453   1,300   2453   650   Petition to revive - unavoidable   1453   1,300   2453   650   Petition to revive - unavoidable   1453   1,300   2501   650   Utility issue fee (or reissue)   1502   470   2502   235   Design issue fee   1503   630   2503   315   Plant issue fee   1460   130   Petitions to the Commissioner   1460		1255 1,970 2255 985 Extension for reply within fifth month			
1003 520   2003 260   Plant filing fee   1402 320   2402 160   Filing a brief in support of an appeal 1403 280 2403 140   Request for oral hearing 1451 1,510   Petition to institute a public use proceeding 1451 1,510   1451 1,510   Petition to revive - unavoidable 1453 1,300 2452 55   Petition to revive - unavoidable 1453 1,300 2453 650   Petition to revive - unintentional 1501 1,300 2501 650   Utility issue fee (or reissue) 1502 470 2502 235   Design issue fee   1503 630 2503 315   Plant issue fee   1503 630 2503 315		1401 320 2401 160 Notice of Appeal			
1005 160 2005 80 Provisional filing fee SUBTOTAL (1) (\$) 1451 1,510 Petition to institute a public use proceeding SUBTOTAL (1) (\$) 1452 110 2452 55 Petition to revive - unavoidable 1453 1,300 2453 650 Petition to revive - unintentional 1501 1,300 2501 650 Utility issue fee (or reissue) 2502 235 Design Issue fee (or reissue) 1502 470 2502 235 Design Issue fee 1503 630 2503 315 Plant Issue fee 1503 630 2503 315 P		1402 320 2402 160 Filing a brief in support of an appeal			
SUBTOTAL (1) (\$)  2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid Total Claims	1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Claims Independent Claims Multiple Dependent Claims Multiple Dependent Code (\$) Code (\$	1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid below Fee Paid Independent Claims Multiple Dependent  Large Entity   Small Entity Fee Fee Code (\$)   Code (\$)    1202 18   2202 9   Claims in excess of 20    1203 280   2203 140   Multiple dependent claims in excess of 3    1453 1,300   2453   650   Petition to revive - unintentional    1501 1,300   2501   650   Utility issue fee (or reissue)    1502 470   2502 235   Design issue fee    1503 630   2503 315   Plant issue fee    1460 130   Petitions to the Commissioner    1807 50   Processing fee under 37 CFR 1.17(q)    1806 180   1806 180   Submission of Information Disclosure Stmt    8021 40   8021 40   Recording each patent assignment per property (times number of properties)    1203 280   2203 140   Multiple dependent claims in excess of 3    1204 84   2204 42 ** Reissue independent claims    1453 1,300   2453   650   Petition to revive - unintentional    1501 1,300   2502   235   Design issue fee    1503 630   2503 315   Plant issue fee    1460 130   Petitions to the Commissioner    1460 130   Petitions to the Commissioner    1807 50   Processing fee under 37 CFR 1.17(q)    1808 180   Submission of Information Disclosure Stmt    8021 40   8021 40   Recording each patent assignment per property (times number of properties)    1809 750   2809 375   Filing a submission after final rejection (37 CFR 1.129(a))    1204 84   2204 42 ** Reissue independent claims    1204 84   2204 42 ** Reissue independent claims    1205 1809 750   2810 375   For each additional invention to be examined (37 CFR 1.129(b))	SUBTOTAL (1) (\$)	1452 110 2452 55 Petition to revive - unavoidable			
Extra Claims below Fee Paid Independent Claims Independent Code (\$) Code (\$) Code (\$) Code (\$) Code (\$) Code (\$) Large Entity   Small entity		1453 1,300 2453 650 Petition to revive - unintentional			
Total Claims	Fee from	, , ,			
Independent Claims Multiple Dependent  Large Entity   Small Entity Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claims in excess of 3 1204 84 2204 42 **Reissue independent claims  Reissue independent in 1805 180 1806 180 Submission of Information Disclosure Stmt 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))					
Multiple Dependent  Large Entity   Small Entity   Fee   Fee   Fee   Fee   Fee   Code (\$)    1202	Independent				
Large Entity   Small Entity   Fee   Fee   Fee   Fee   Fee   Code (\$)   1806   180   1806   180   1806   180   Submission of Information Disclosure Stmt   8021   40   8021   40   8021   40   Recording each patent assignment per property (times number of properties)   1807   1808   1809   1	Claims — — — — — — — — — — — — — — — — — — —				
Fee Code (\$)  1202 18  1202 9 Claims in excess of 20  1201 84  1203 280  1203 280  1204 84  1204 84  1204 84  1204 84  1205 Fee Description  8021 40  8021 40  8021 40  8021 40  8021 40  8021 40  1809 750  1809 750  1809 750  1809 750  1809 750  1809 375 Filling a submission after final rejection (37 CFR 1.129(a))  2810 375 For each additional invention to be examined (37 CFR 1.129(b))					
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 **Reissue independent claims  1204 84 2204 42 **Reissue independent claims					
1202 18 2202 9 Claims in excess of 20 1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a)) 2803 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	***	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
1203 280	1202 10 2202 0 11	1809 750 2809 375 Filing a submission after final rejection			
1204 84 2204 42 ** Reissue independent claims examined (37 CFR 1.129(b))					
12U4 84 22U4 42 Reissde independent daims over original patent 1801 750 2801 375 Request for Continued Examination (RCE) 375					
•		1801 750 2801 375 Request for Continued Examination (RCE) 375			
1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) Other fee (specify)	SUBTOTAL (2) (\$)	Other fee (specify)			
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 430.00	· · · · · · · · · · · · · · · · · · ·	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 430.00			

SUBMITTED BY

Name (Print/Type)

James C. Wray

Registration No. (Altorney/Agent)

Registration No. (Altorney/Agent)

Date 08/01/2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.